PT VSB/08a (08-03)
Approved for use through 07/31/2008 ONB 0861-0031

U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE Under the Proposed Reduction Act of 1995, no parameter are required to respond to a collection of information unless it contains a valid C. All control number								
Substitute for form 1449APTQ	Complete If Known							
	Application Number	10/657,646						
INFORMATION DISCLOSURE	Filing Date	September 8, 2003						
STATEMENT BY APPLICANT	First Named Inventor	Jani Vare, et al.						
	Ari Unit	2683						
(Use as many shoots as necessary)	Examiner Name	Danh C. Le						
Sheet 1 of 1	Attorney Control Attended	004770 00136						

			U.S. PATENT	OCUMENTS	
Examiner	Cita	Document Number	Publication Date	Name of Palantee or Applicant of	Pages, Columns, Lines, Viere Ralena
initials *	Cite No.'	Number - Kind Code ² (# Irrown)	MIN-DD-YYYY	Cited Decument	Passagos or R. Isvani Floures Ace sar
DCL		US-2004/0120323	08-24-2004	Vlikari et al.	
		US- 2003/0028763	02-06-2003	Malinen et al.	——————————————————————————————————————
		US- 6,931,254	08-16-2005	Egner et al.	
		US- 6,522,883	02-18-2003	Titmuse et al.	
		US- 2004/0132485	07-08-2004	Mattile et al.	
		US- 2003/0022676	01-30-2003	Nakamoto et al.	
		US- 2003/0114981	06-19-2003	Alien et al.	
		US- 2004/0092271	05-13-2004	Vilkari et al.	
		US- 2004/0141524	07-22-2004	Lee et al.	
		US-			

Cite	Foreign Patent Document	PATENT DOCUM	MENTS		
Cita	Femine Onioni Busymeet				
	Louisin Leicht Poenwant		Name of Patentee or Applicant of Clied Document	Pages, Columns, Line 3,	
No.1	Country Code ³ - Number ⁴ - Kind Code ⁴ (F known)	Publication Date MM-00-YYYY		Where Relevant Passe por or Relevant Figures Apress	7*
	EP1261221	11-27-2002	Adachi et al		
		 		·	
		1			ļ
			(Atom)	(Artown)	(Artisen)

Examiner Signature	Janh	Date Considered	4	18 06	

"EXAMINER: Initial if reference considered, whether or not clication is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next confirmunication to applicant. "Applicant's unique cliation designation number (optional). "See Xinds Codes of USPTO Patent Occuments at www.uspto.cox or MPEP 601.04. "Enter Cifica that issued the document, by the two-letter code (WIPC Start of ST.3). "For Jupanese patent documents, the indication of the year of the large of the Emperor must precede the serial number of the patent document "forc or document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible." Applicant is to place a check mark here if a reflet language Translation to attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is 1. If a (and by the USPTO to process) an application. Confidentiality is governed by 85 U.S.O. 122 and 87 CFR 1.14. This collection is estimated to take 2 he is to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Three will vary depending upon the individual case, any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Crief Information Ufficer, J.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED Fr FUMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need essistance in completing the form, call 1-800-PTO-0189 and select option 2.

PTO/SE/08a (08-03)
Approved for use through 07/31/2006, OMB 0851-0091
U.S. Paterd and Trademark Office; U.S. DI PARTMENT OF COMMERCE

Subafface	_	1448A/PTO	N MONTH IN			1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		ete if Kna		THE INTEG
				Anolin	illon Numi	har	10/657			
INFO	RM/	ATION DISCLOSUI	RE	Filing				nber 8, 3	2003	
		ENT BY APPLICA	_		amed inve	nior	Jani Va			
_ ,,,,,				Ari Un	•		2883	, 0, 3		
	(Use a	o many shorts as necessary)		-	ner Mame	-	Danh C). Le		
Sheet	1	Of 2			y Dockst	Number	004770			
			U.S. PAT							
Exeminer	CEA No.	Document Number	Publication			Petersee (c	Applicant of	Pages, Co	Littes, Lines, Wiere	Ratewart
puttints .	MD.	Number - Kind Code ² (# known)	NOM-OID-	·****					Parages or Relevan Parage Appear	ı
XI		US- 2002/0006133A1	01-17-	2002	Kal	kemizu,	et al.			
		US- 2003/0143988A1	07-31-	2003		lameda	gni			
		US-								
		US-				****	-			
		US-								
		US-		•						
		US-		•	PAT	ALA	ARRA	A 1 PP	A A B! 4	,
		US-			上り	AV	AILA	BLL:	COPY	
••	-	US-	ļ			· · · · · · · · · · · · · · · · · · ·				
		US-	· · ·							
		US-	<u></u>			···				
		US-								
-										
		US-	h					 -		·
		US-						<u> </u>		
		US-								
		Foreign Patent Docum	REIGN F	ATEN	DOCU	_		Barr /	Columns, Lines,	
Examiner initials*	Cibe No.1	Country Code* - Number* - Kind Co			distion Otie ID-YYYY	Applic	f Patantee or art of Clied sumers	Passin	courris, units, ire Relevant ires Appear	T ⁴
				<u></u>						
					~~.	7		-		
								 		
				+		-		 -		
				+		_		 -		
Examiner Signature		danh			Date Consid		4/18	3 06		
USPTO Pate Japaness pa	incaucie d int Docu incaucie d incaucie d incaucie d	reference considered, whether or not opy of this form with next communic mores of www.useto.com or hiPEP of ments, the inclusion of the year of the object of the document under the doc	41100 to appl 31.04. ³ Ente 9 ration of the	COMPA, AP COMPAS IN ENTRACES	plicant's u at taccad t must arred	nique (536) the docume ade the sor	on designation ant, by the two and mumber of t	t Bumber (x D-lotter code The patent co	pConsig. "See Kins (WIPO Standard Exament." Kind of d	is Codes di 87.2). ⁴ For paramet be

Transition is etlached.

This collection of information is required by 97 CFR 1.97 and 1.88. The information is required to obtain or retain a banetit by the rubble which is to tile (and by the USPTO is present) an application. Completely is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the execute of time you require to complete this form and/or suggestions for reducing this burdon, should be earld to the Chief information Officer, U.S. Patient and Tradament Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, cell 1-800-PTO-8189 and select option 2.

1450

PTO-S8/060(08-03) Approved for use through 07/81/2008, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. Di PARTMENT OF COMMERCE Under the Peperwark Reduction Act of 1995, no persons are required to respond to a collection of information unless it o intelligible control number

Complete If Known					
Application Number	10/657,646				
Filing Date	September 8, 2003				
First Named Inventor	Jani Vare. et al.				
Art Unit	2683				
Examiner Name	Danh C. Le				
Attorney Docket Number	004770.00136				
	Application Number Filing Date First Named Inventor Art Unit Examiner Name				

_		NON PATENT LITERATURE DOCUMENTS	-
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, sarial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ti
DCL		International Search Report for PCT/1804/02837 with written opinion	
		•	
		BEST AVAILABLE COPY	
·-			
Examiner Signature	4	Janh Date 4 18 06	

*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through I faction if not in conformance and not considered, include copy of his form with non-communication to application form to the USPTO. Time will vary repending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burder should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 2 313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.